International Journal of Pharmaceutics, 40 (1987) 271–272
Elsevier

Author Index

Al-Khamis, K., Davis, S.S. and Hadgraft, J., In vitro–in vivo correlations for the percutaneous absorption of salicylates, 111
Alexander, J., see Gogate, U.S., 235
Armand, J.Y., Magnard, F., Bouzon, J., Rollet, J., Taverdet, J.L. and Vergnaud, J.M., Modelling of drug release in gastric liquid from spheric galenic forms with Eudragit matrix, 33
Artursson, P., see Stjärnkvist, P., 215
Asuero, A.G., Marques, M.L. and Navas, M.J., Spectrophotometric determination of cobalt in multivitaminic preparations with dipyridylglyoxal mono(2-pyridyl)hydrazone, 43

Baichwal, A.R., see Staniforth, J.N., 267
Bell, G.D., see White, D.A., 151
Bergers, J.J., see Steerenberg, P.A., 51
Bouzon, J., see Armand, J.Y., 33
Brodin, A., see Fyhr, P., 157
Brodin, A., see Fyhr, P., 193
Brunmark, A., see Stjärnkvist, P., 215

Cavrini, V., see Nobile, L., 85
Chiang, C.-M. and Weiner, N., Gastrointestinal uptake of liposomes. II. In vivo studies, 143
Claessen, A., see Steerenberg, P.A., 51
Cotton, M.L., Wu, D.W. and Vadas, E.B., Drug–excipient interaction study of enalapril maleate using thermal analysis and scanning electron microscopy, 129

Darbord, J.C., see Guyomard, S., 173
Davies, M.C., see Gilbert, J.C., 93
Davies, S.S., see Al-Khamis, K., 111
De Bolós, J., Galindo, C., Gallardo, M. and Rodriguez Pico, A., Prediction of stability of cefazolin sodium in infusion fluids, 175
De Groot, G., see Steerenberg, P.A., 51
De Jong, W.H., see Steerenberg, P.A., 51
Di Pietra, A.M., see Nobile, L., 85

Edgar, P.J., see Ford, J.L., 223

Femi-Oyewo, M.N., Granulations with surfactants: effects on pasting, 73
Fitzgerald, P., Hadgraft, J., Kreuter, J. and Wilson, C.G., A γ-scintigraphic evaluation of microparticulate ophthalmic delivery systems: liposomes and nanoparticles, 81
Ford, J.L., Rubinstein, M.H., McCaul, F., Hogan, J.E. and Edgar, P.J., Importance of drug type, tablet shape and added diluents on drug release kinetics from hydroxypropylmethylcellulose matrix tablets, 223
Fyhr, P. and Brodin, A., A preformulation study on the kinetics of pralidoxime chloride in concentrated acidic solution, 157
Fyhr, P., Nicklasson, M., Gunnvald, K. and Brodin, A., A preformulation study on the kinetics of HI-6 in concentrated solution, 193

Galindo, C., see De Bolós, J., 175
Gallardo, M., see De Bolós, J., 175
Gilbert, J.C., Washington, C., Davies, M.C. and Hadgraft, J., The behaviour of Pluronic F127 in aqueous solution studied using fluorescent probes, 93
Gipps, E.M., Groscurth, P., Kreuter, J. and Speiser, P.P., The effects of polyalkylcyanoacrylate nanoparticles on human normal and malignant mesenchymal cells in vitro, 23
Gogate, U.S., Repta, A.J. and Alexander, J., *N*-(Acyloxyalkoxycarbonyl) derivatives as potential prodrugs of amines. I. Kinetics and mechanism of degradation in aqueous solutions, 235
Gogate, U.S. and Repta, A.J., *N*-(Acyloxyalkoxycarbonyl) derivatives as potential prodrugs of amines. II. Esterase-catalysed release of parent amines from model prodrugs, 249
Gould, P.L., see Reid, A.S., 181
Gould, P.L., see Young, C., 187
Goury, V., see Guyomard, S., 173
Graffner, C., see Nicklasson, M., 165
Grant, D.J.W., see Vachon, M.G., 1
Groscurth, P., see Gipps, E.M., 23
Gummer, C.L., Hinz, R.S. and Maibach, H.I., The skin penetration cell: a design update, 101
Gunnvald, K., see Fyhr, P., 193
Guyomard, S., Goury, V., Laizier, J. and Darbord, J.C., Defining of the pyrogenic assurance level (PAL) of irradiated medical devices, 173

Hadgraft, J., see Al-Khamis, K., 111
Hadgraft, J., see Fitzgerald, P., 81
Hadgraft, J., see Gilbert, J.C., 93
Harland, R., see McElnay, J.C., 105
Hart, J.P., see Staniforth, J.N., 267
Higashi, Y., see Kadir, S., 257
Hinz, R.S., see Gummer, C.L., 101
Hogan, J.E., see Ford, J.L., 223
Howard, J.R., see Waring, M.J., 15

0378-5173/87/$03.50 © 1987 Elsevier Science Publishers B.V. (Biomedical Division)

Kadir, S., Nitta, C., Koga, I., Murakami, T., Higashi, Y. and Yata, N., Possible factors behind the enhanced gastrointestinal absorption of griseofulvin from liquid organic acid ester solutions in rats, 257
Kennedy, T.A., see McElnay, J.C., 105
Kennerley, J., see Wilson, C.G., 119
Koga, I., see Kadir, S., 257
Kreuter, J., see Fitzgerald, P., 81
Kreuter, J., see Gipps, E.M., 23

Laakso, T., see Stjärnkvist, P., 215
Laizier, J., see Guyomard, S., 173
Lovrecich, M. and Rubessa, F., Effect of loading parameters on theophylline release from polystyrene beads, 63

Magnard, F., see Armand, J.Y., 33
Maibach, H.I., see Gummer, C.L., 101
Marques, M.L., see Asuero, A.G., 43
McCaul, F., see Ford, J.L., 223
McElnay, J.C., Kennedy, T.A. and Harland, R., The influence of ultrasound on the percutaneous absorption of fluocinolone acetonide, 105
Murakami, T., see Kadir, S., 257
Murray, G.R., see Wilson, C.G., 119

Navas, M.J., see Asuero, A.G., 43
Nicklasson, M., see Fyhr, P., 193
Nicklasson, M., Graffner, C. and Nilsson, M.-I., Assessment of in vivo drug dissolution by means of numerical deconvolution considering gastrointestinal availability, 165
Nilsson, M.-I., see Nicklasson, M., 165
Nishihata, T., Simple formulation of sustained-release tablets of sodium diclofenac and examination in humans, 125
Nitta, C., see Kadir, S., 257
Nobile, L., Cavrini, V., Raggi, M.A. and Di Pietra, A.M., Analysis of thiamphenicol glycinate salts in pharmaceutical formulations by derivative UV spectroscopy, 85

Palin, K.J., see Reid, A.S., 181
Palin, K.J., see Young, C., 187
Papisov, M.I., Savelyev, V.Y., Sergienko, V.B. and Torchilin, V.P., Magnetic drug targeting. I. In vivo kinetics of radiolabeled magnetic drug carriers, 201
Papisov, M.I. and Torchilin, V.P., Magnetic drug targeting. II. Targeted drug transport by magnetic microparticles: factors influencing therapeutic effect, 207
Peach, J., see Wilson, C.G., 119

Raggi, M.A., see Nobile, L., 85
Reid, A.S., Thomas, N.W., Palin, K.J. and Gould, P.L., Formulation of Fenbufen–suppositories. I. Quantitative histological assessment of the rectal mucosa of rats following treatment with suppository bases, 181
Reid, A.S., see Young, C., 187
Repta, A.J., see Gogate, U.S., 235
Repta, A.J., see Gogate, U.S., 249
Rodriguez Pico, A., see De Bolós, J., 175
Rollet, J., see Armand, J.Y., 33
Rubessa, F., see Lovrecich, M., 63
Rubinstein, M.H., see Ford, J.L., 223
Rubinstein, M.H., see Waring, M.J., 15

Savelyev, V.Y., see Papisov, M.I., 201
Sergienko, V.B., see Papisov, M.I., 201
Sjöholm, I., see Stjärnkvist, P., 215
Speiser, P.P., see Gipps, E.M., 23
Staniforth, J.N., Baichwal, A.R. and Hart, J.P., Interpretation of creep behaviour of microcrystalline cellulose powders and granules during compaction, 267
Steerenberg, P.A., Storm, G., De Groot, G., Bergers, J.J., Claessen, A. and De Jong, W.H., Liposomes as a drug carrier system for *cis*-diamminedichloroplatinum (II). I. Binding capacity, stability and tumor cell growth inhibition in vitro, 51
Stjärnkvist, P., Artursson, P., Brunmark, A., Laakso, T. and Sjöholm, I., Biodegradable microspheres. VIII. Killing of *Leishmania donovani* in cultured macrophages by microparticle-bound primaquine, 215
Storm, G., see Steerenberg, P.A., 51

Taverdet, J.L., see Armand, J.Y., 33
Thomas, N.W., see Reid, A.S., 181
Thomas, N.W., see Young, C., 187
Thompson, S.P., see White, D.A., 151
Torchilin, V.P., see Papisov, M.I., 201
Torchilin, V.P., see Papisov, M.I., 207

Vachon, M.G. and Grant, D.J.W., Enthalpy–entropy compensation in pharmaceutical solids, 1
Vadas, E.B., see Cotton, M.L., 129
Vergnaud, J.M., see Armand, J.Y., 33

Waring, M.J., Rubinstein, M.H. and Howard, J.R., Acoustic emission of pharmaceutical materials: the effect of compression speed, ejection, lubrication and tablet weight, 15
Washington, C., see Gilbert, J.C., 93
Washington, N., see Wilson, C.G., 119
Weiner, N., see Chiang, C.-M., 143
White, D.A., Thompson, S.P., Wilson, C.G. and Bell, G.D., A pharmacokinetic comparison of two delayed-release peppermint oil preparations, Colpermin and Mintec, for treatment of the irritable bowel syndrome, 151
Wilson, C.G., Washington, N., Peach, J., Murray, G.R. and Kennerley, J., The behaviour of a fast-dissolving dosage form (Expidet) followed by γ-scintigraphy, 119
Wilson, C.G., see Fitzgerald, P., 81
Wilson, C.G., see White, D.A., 151
Wu, D.W., see Cotton, M.L., 129

Yata, N., see Kadir, S., 257
Young, C., Palin, K.J., Reid, A.S., Thomas, N.W. and Gould, P.L., Formulation of Fenbufen suppositories. II. Selection of a suppositary base using dissolution studies and histological studies in rats, 187